

**Abstract of the Disclosure**

A method of attaching a functional element (10, 210), in particular a fastener element to a sheet metal part (12, 212), optionally in liquid  
5 and/or gas-tight manner, is characterized in that the functional element (10, 210, 410) is pressed against the sheet metal part (12, 210, 410) supported by a die (14, 114, 214, 414) and sheet metal material (13) is pressed by means of at least one movably mounted shaped part (16, 116, 216, 416) of the die (14, 114, 214, 414) into an undercut (18, 218, 418) of  
10 the functional element (10, 210, 410). The disclosure also claims a die, a functional element, and a component assembly comprising the functional element and a sheet metal part.